

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	(IP\$core) with (add\$3 near2 circuit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/08 17:46
S2	1	(IP\$core electronic) same (obfuscat\$ near2 circuit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/08 17:59
S3	0	(IP\$core (electronic near2 design)) and (obfuscat\$ near2 circuit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/08 18:00
S4	0	(IP\$core ) and (obfuscat\$ near2 circuit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/08 18:00
S5	0	IP\$core and (obfuscat\$ near2 circuit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/08 18:01
S6	14	(IP\$core (function\$2 near2 block) hardware IC) and (obfuscat\$ near2 circuit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/05/08 18:33
S7	1	("7107567").PN.	USPAT; USOCR	OR	OFF	2007/05/08 18:33
S8	4	("20030188275"   "20040088674"   "20050071792"   "6539525").PN. OR ("7107567").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/08 18:35
S9	15	(IP\$core (electronic near2 design)) and ((obfuscat\$ entangl\$3 scrambl\$3) near2 circuit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/08 19:06
S10	13	(IP\$core HDL VHDL verilog AHDL) and ((obfuscat\$ entangl\$3 scrambl\$3) near2 circuit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/08 19:14

## EAST Search History

S11	49	(IP\$core HDL VHDL verilog AHDL) and ((insert\$3 add\$3) with (entangle\$3 scramble\$3 obfuscate\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/08 19:15
S12	2	(IP\$core HDL VHDL verilog AHDL) and ((insert\$3 add\$3) near (entangle\$3 scramble\$3 obfuscate\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/08 19:40
S13	0	("70802257").PN.	USPAT; USOCR	OR	OFF	2007/05/08 19:30
S14	1	("7080257").PN.	USPAT; USOCR	OR	OFF	2007/05/09 09:04
S15	37	("20010037450"   "20050210275"   "3745316"   "4172213"   "5054787"   "5123045"   "5126728"   "5159630"   "5199069"   "5365589"   "5420942"   "5548648"   "5742686"   "5745569"   "5748741"   "5768372"   "5809306"   "5812671"   "5852664"   "5915017"   "5933498"   "5933501"   "5960080"   "6041316"   "6085029"   "6240183"   "6256777"   "6263313"   "6483600"   "6507868"   "6636530"   "6668325"   "6779114"   "6782478"   "6801999"   "6901516"   "7000119").PN. OR ("7080257").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/08 19:33
S16	1	"20020138244"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/08 19:40
S17	1	("7165229").PN.	USPAT; USOCR	OR	OFF	2007/05/09 09:09
S18	3	("20030093655"   "5841663"   "6976239").PN. OR ("7165229"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 09:05
S19	0	simulate\$4 with (IP\$core) with (protect\$4 secure\$3 obfuscate\$4 (reverse\$3 near2 engineer\$3) entangle\$3 scramble\$3) with (hardware near3 design)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/05/09 09:12
S20	14799	simulate\$4 same (hardware HDL VHDL Verilog IP\$core)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/05/09 09:13

## EAST Search History

S21	8641	simulat\$4 with (hardware HDL VHDL Verilog IP\$core)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/05/09 09:13
S22	4602044	(protect\$4 secur\$3 obfuscat\$4 (revers\$3 near2 engineer\$3) entangl\$3 scrambl\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/05/09 09:13
S23	2688	S21 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/05/09 09:14
S24	223	S23 and (EDA (electronic adj design))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/05/09 09:14
S25	5	S24 and obfuscat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/05/09 09:24
S26	95	S24 and (flip\$flop\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/05/09 09:25
S27	86	S26 and (optimiz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/05/09 10:40
S28	1	("6401230").PN.	USPAT; USOCR	OR	OFF	2007/05/09 11:45
S29	1	(simulat\$4 model\$3) with (IP\$core)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/09 11:47
S30	3133	(simulat\$4 model\$3) with (IP\$core verilog HDL vhdI ahdl)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/09 11:48

## EAST Search History

S31	187097	(protect\$3 encrypt\$4 decrypt\$4 entangl\$3 (revers\$3 near2 engineer\$3)) with (hardwar\$2 circuit\$3 IC (integrated adj circuit\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/09 11:51
S32	129	S30 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/09 11:58
S33	62	S32 and (flip\$flop)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/09 11:52
S34	62	S32 and (flip\$flop and logic)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/09 11:52
S35	59	S32 and (flip\$flop and compil\$5 and synthesi\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/09 11:53
S36	0	S32 and (flip\$flop and compil\$5 and synthesi\$4 and entangl\$3 and scrambl\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/09 11:53
S37	46	S32 and (flip\$flop and compil\$5 and synthesi\$4 and scrambl\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/09 11:54
S38	44	S32 and @pd<"20032208"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/05/09 12:00
S39	1	"20030145177"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/09 16:23
S40	0	((hardware electronic) near design) same (simulat\$4 model\$3) same (synthesiz\$3 compil\$5) same (obfuscat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/09 16:25

## EAST Search History

S41	2	((hardware electronic) near design) same (simulat\$4 model\$3) same (synthesiz\$3 compil\$5) and (obfuscat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/09 16:26
S42	54	((hardware electronic) near design) same (simulat\$4 model\$3) same (synthesiz\$3 compil\$5) and (protect\$3 secur\$3 entangl\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/09 16:27
S43	5	((hardware electronic) near design) same (simulat\$4 model\$3) same (synthesiz\$3 compil\$5) same (protect\$3 secur\$3 entangl\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/09 16:40
S44	0	simulat\$4 with (IP\$score) with (protection secur\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/09 16:41
S45	0	simulat\$4 with (IP\$score) same (protection secur\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/09 16:41
S46	0	simulat\$4 same (IP\$score) same (protection secur\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/09 16:42
S47	0	simulat\$4 same (IP\$score) same (protection secur\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/09 16:42
S48	10	simulat\$4 same (IP\$score hdl vhd) same (protection secur\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2007/05/09 16:42
S49	1	("6049787").PN.	USPAT; USOCR	OR	OFF	2007/05/10 09:27